

S30 1	1	(agc or automatic adj1 gain adj1 control or variable adj1 gain) with amplif\$4 same ("same" or "within") with (packet or (data adj1 symbol))) and encod\$3 adj2 bit with data adj2 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 08:19
S30 2	19	((agc or automatic adj1 gain adj1 control or variable adj1 gain) with amplif\$7) and encod\$3 adj2 bit with data adj2 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 08:22
S30 3	2	((agc or automatic adj1 gain adj1 control or variable adj1 gain) with amplif\$7) and encod\$3 adj2 bit with data adj2 rate and "802.11"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/20 08:21
S30 4	13	(PHY-layer or physic\$3 adj1 layer) with frame adj2 structure with ("IEEE 802.11a" or "IEEE 802.11") with standard and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:05
S30 5	0	frame adj2 structure with ("IEEE 802.11a" or "IEEE 802.11") and OFDM and (AGC or variable adj1 gain or gain adj1 adjust\$4 or gain align\$4) and signal adj1 symbol with encod\$3 adj1 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:43
S30 6	0	frame adj2 structure and ("IEEE 802.11a" or "IEEE 802.11") and OFDM and (AGC or variable adj1 gain or gain adj1 adjust\$4 or gain align\$4) and signal adj1 symbol with encod\$3 adj1 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:44
S30 7	3	frame adj2 structure and ("IEEE 802.11a" or "IEEE 802.11") and OFDM and (AGC or variable adj1 gain or gain adj1 adjust\$4 or gain align\$4) and symbol with encod\$3 adj1 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:43
S30 8	5	frame adj2 structure and OFDM and (AGC or variable adj1 gain or gain adj1 adjust\$4 or gain align\$4) and symbol with encod\$3 adj1 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:44
S30 9	0	frame adj2 structure and OFDM and (AGC or variable adj1 gain or gain adj1 adjust\$4 or gain align\$4) and signal adj1 symbol with encod\$3 adj1 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:44

S31 0	43	OFDM and (AGC or variable adj1 gain or gain adj1 adjust\$4 or gain align\$4) and symbol with encod\$3 adj1 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:44
S31 1	267	decod\$3 with encod\$3 adj2 bit with symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:34
S31 2	6	decod\$3 with encod\$3 adj2 bit with one adj1 symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:28
S31 3	100	decod\$3 with encod\$3 adj2 bit with symbol and signal adj2 symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:37
S31 4	15	decod\$3 with encod\$3 adj2 bit with symbol and signal adj2 symbol and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:37
S31 5	0	locat\$3 with ((signal adj2 symbol) or (encod\$3 adj2 bit)) with frame adj2 structure with ("IEEE 802.11a" or "IEEE 802.11") with standard and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:06
S31 6	3	locat\$3 with ((signal adj2 symbol) or (encod\$3 adj2 bit)) and ("IEEE 802.11a" or "IEEE 802.11") with standard and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:12
S31 7	2	locat\$3 with ("signal symbol") or (encod\$3 adj2 bit) and ("IEEE 802.11a" or "IEEE 802.11") with standard and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:09

S31 8	2	locat\$3 with (("signal symbol") or (encod\$3 adj2 bit)) and ("IEEE 802.11a" or "IEEE 802.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:09
S31 9	2	locat\$3 with (("signal symbol") ) and ("IEEE 802.11a" or "IEEE 802.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:09
S32 0	76	locat\$3 with (("signal symbol") )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:09
S32 1	10	(locat\$3 or determin\$3 or test\$3 or look\$3 or find\$3 or seek\$3) with ((signal adj1 symbol) or (encod\$3 adj2 bit)) and ("IEEE 802.11a" or "IEEE 802.11") with standard and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:19
S32 2	18	(locat\$3 or determin\$3 or test\$3 or look\$3 or find\$3 or seek\$3) with ((signal adj1 symbol) or (encod\$3 adj2 bit)) and ("IEEE 802.11a" or "IEEE 802.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:16
S32 3	1	"6798843".PN.	USPAT; USOCR	OR	ON	2005/07/12 14:17
S32 4	1	"6392480".PN.	USPAT; USOCR	OR	ON	2005/07/12 14:18
S32 5	1	"6313703".PN.	USPAT; USOCR	OR	ON	2005/07/12 14:18
S32 6	1	"5920808".PN.	USPAT; USOCR	OR	ON	2005/07/12 14:18
S32 7	1	"5764706".PN.	USPAT; USOCR	OR	ON	2005/07/12 14:19
S32 8	56	(locat\$3 or determin\$3 or test\$3 or look\$3 or find\$3 or seek\$3) with ((signal adj1 symbol) or (encod\$3 adj2 bit)) and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:27

S32 9	0	"10449992"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:27
S33 0	1	"10/449,992"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 14:27
S33 1	0	((william with mcfarland) or (teresa with meng) or (paul with husted) or (john with thomson)) and frame adj2 structure with ("IEEE 802.11a" or "IEEE 802.11")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:30
S33 2	33	((william with mcfarland) or (teresa with meng) or (paul with husted) or (john with thomson)) and ("IEEE 802.11a" or "IEEE 802. 11")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:30
S33 3	6	((william with mcfarland) or (teresa with meng) or (paul with husted) or (john with thomson)) and ("IEEE 802.11a" or "IEEE 802. 11") with OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:30
S33 4	0	"6392570" and OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:33